

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: D4043-043 PAR #: _____ Fault Category: Lunge Fub NCR: (Yes) No DQA: ✓ Date: 1006-04
 Resolution: rework Disposition: rework QA: N/C Closed: ✓ Date: 10/06/07

NCR: <u>58730</u>		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
10/06/04	# 100	welder welded the D2327-3 on wrong side of D4043-5. wrong orientation to Dwg. RL LOA when welding	<u>OSK/12</u>	Remove the D2327-3 clean out & weld the new one into position as per drawing per Q51004.	<u>10-06-04</u>	<u>10/06/07</u>	<u>OSK/12</u>	<u>10/06/04</u>

NOTE: Date & initial all entries

[illegible]

May 18, 2010 7:55:32 AM

Accept

**Setup Start**

Stop

00000000000000000000

[illegible]**Cust Item ID:**

Start Date: 5/18/10 **Start Qty:** 3.00

Required Date: 5/25/10 Req'd Qty: 3.00

Customer:

Reference:

Run Start

Approvals: **Process Plan:** **Date:** **Tooling:** **Date:**

Stop

[illegible]

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Operation Description

Set Up/ Run Hours

**Draw
Number**

**Draw
Rev.**

**Plan
Code**

**Accept
Qty**

Reject
QtyReject
Number

**Insp.
Stamp**

130

Identify as per dwg & Stock Location: WA

0.00

SAP 10-06-07

③

[REDACTED]

Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00

Abstract

QC

Memo

0.00

Quality Control

W/Log/07
ME
10-6-7

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

May 18, 2010 7:55:31 AM

Page 1

Work Order ID: 58730

Parent Item: D4034-043

Parent Item Name: Fwd Upper Rib Assembly

Start Date: 5/18/10









Required Date: 5/25/10

Comments: IPP RevA: new issue DD 09.11.23 verified by:EC
per dwg revA 10.03.15 verified by:EC

IPP Rev:B as

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Qty Issued	Date Issued	Status
D4034-1  Rib		Manufactured	No			100	Each	6.0000	1		<u>10.06.04</u>	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>				
				WA	<u>858693</u>					<u>3</u>		
					200003							
D4034-5  Rib		Manufactured	No			100	Each	3.0000	1		<u>10.06.04</u>	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>				
				WA	<u>858694</u>					<u>3</u>		
					58407							
D2327-3  Spacer Bushing		Manufactured	No			100	Each	4.0000	1		<u>10.06.04</u>	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>				
				WA	<u>858406</u>					<u>3</u>		
					57790							
D4021-7  Hoop		Manufactured	No			100	Each	5.0000	1		<u>10.06.04</u>	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>				
				WA	<u>858702</u>					<u>2</u>		
					58039							
					58484					<u>1</u>		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

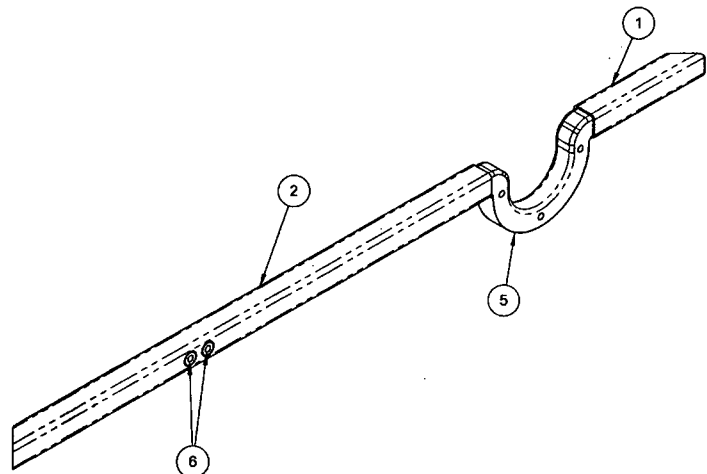
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

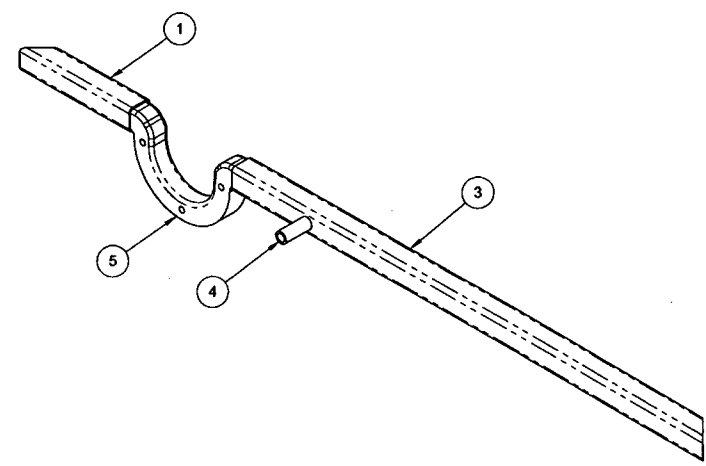
NOTE: Date & initial all entries

ITEM	QTY -041	QTY -043	P/N	DESCRIPTION
	X		D4034-041	AFT UPPER RIB ASSY
		X	D4034-043	FWD UPPER RIB ASSY
1	1	1	D4034-1	RIB
2	1		D4034-3	RIB
3		1	D4034-5	RIB
4		1	D2327-3	SPACER BUSHING
5	1	1	D4021-7	HOOP
6	2		D4021-9	BUSHING

C21015118
W10: 58730



D4034-041 AFT UPPER RIB ASSY



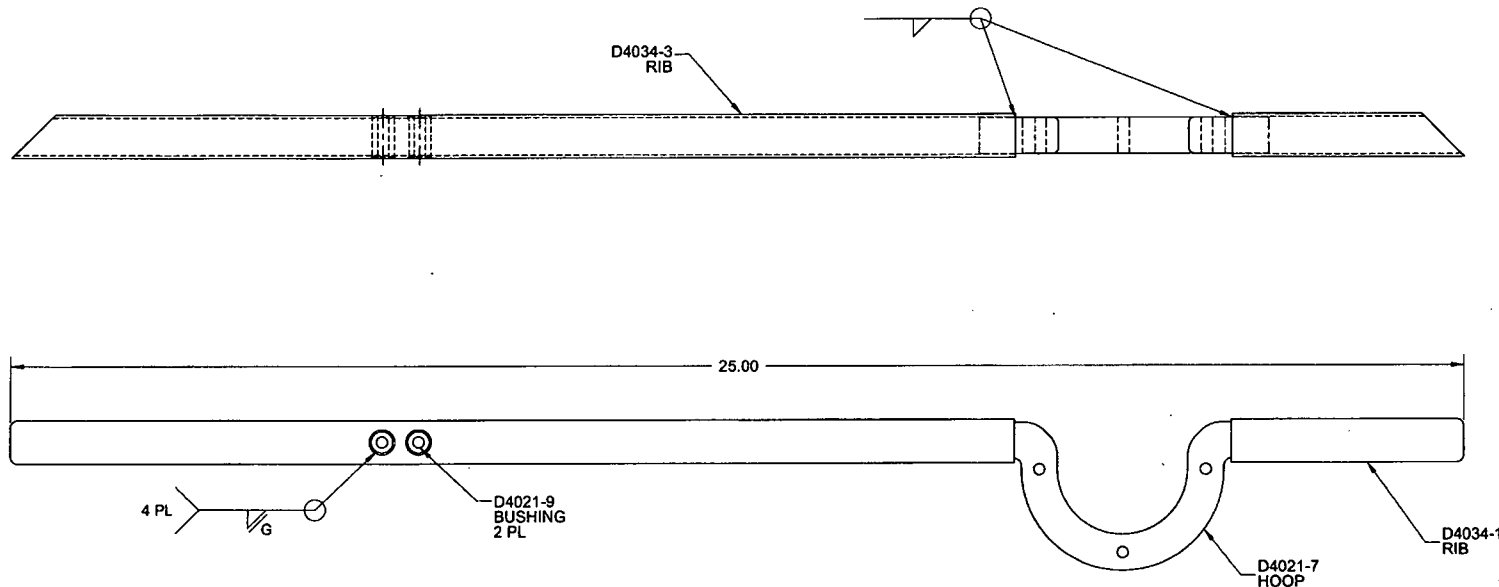
D4034-043 FWD UPPER RIB ASSY

RELEASED
2010-03-12
MP

A	NEW ISSUE	AJS	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS		
DRAWN	AJS		
CHECKED	MP		
MFG. APPR.	MP		
APPROVED	MP		
DE APPR.	MP		
DATE	10.03.04		

DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D4034	REV. A SHEET 1 OF 4
TITLE UPPER RIB ASSY, BASKET BASE	
SCALE NTS	
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W10.58730



D4034-041 AFT UPPER RIB ASSY

RELEASED
2010-03-12
MO

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.59 lbs
- 8) WELD PER DART QSI 004

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	97	DRAWING NO.	REV. A
MFG. APPR.	97	D4034	SHEET 2 OF 4
APPROVED	MO	TITLE	SCALE
DE APPR.	MO	UPPER RIB ASSY, BASKET BASE	NTS
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8 7 6 5 4 3 2 1

D

C

B

A

0.94

D2327-3
SPACER BUSHING

W/O: 58730

25.00

D4034-5
RIB

D4021-7
HOOP

D4034-1
RIB

D4034-043 FWD UPPER RIB ASSY

RELEASED
2010-03-12
MD

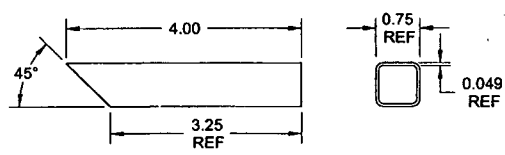
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.58 lbs
- 8) WELD PER DART QSI 004

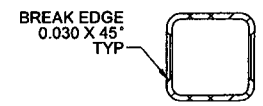
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DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D4034	SHEET 3 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	UPPER RIB ASSY, BASKET BASE	NTS
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8 7 6 5 4 3 2 1

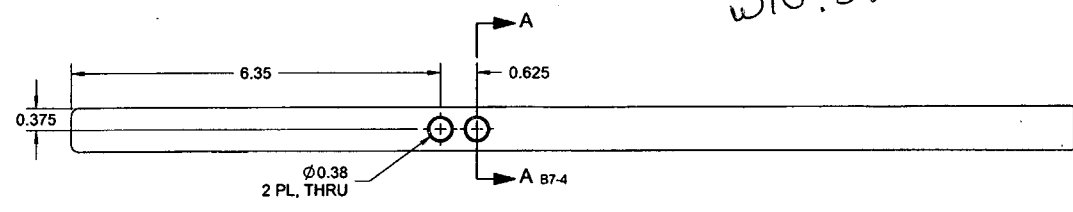
W10.58730



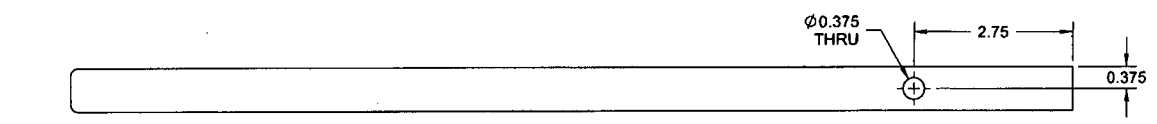
D4034-1 RIB



SECTION A-A D4-4



D4034-3 RIB



D4034-5 RIB

- NOTES:**
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL
REF DART SPEC. M304TS0.750W.049
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT -1: 0.13 lbs
-3 & -5: 0.62 lbs

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D4034	SHEET 4 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	UPPER RIB ASSY, BASKET BASE	NTS
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2010-03-12
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